UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

06/25/2010

Joseph S Tripoli Thomson Licensing Inc P O Box 5312 Princeton, NJ 08543-5312 EXAMINER

RUTKOWSKI, JEFFREY M

PAPER NUMBER

ART UNIT

2473

DATE MAILED: 06/25/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/518,278	12/15/2004	Carl Christensen	PU020290	6691

TITLE OF INVENTION: BROADCAST ROUTER CONFIGURED FOR ALTERNATELY RECEIVING MULTIPLE OR REDUNDANT REFERENCE INPUTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	09/27/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where n

maintenance fee notificat CURRENT CORRESPONDE	tions. ENCE ADDRESS (Note: Use Blo	ock 1 for any change of address)	Fee par	e(s) Transmittal, This	certificate cannot be paper, such as an ass	used for	domestic mailings of the r any other accompanying t or formal drawing, must
Joseph S Tripol Thomson Licens P O Box 5312	ing Inc	/2010	I h Sta adc trai	Certi ereby certify that this tes Postal Service wi dressed to the Mail asmitted to the USPT	ficate of Mailing or Fee(s) Transmittal is th sufficient postage Stop ISSUE FEE at O (571) 273-2885, or	being for first ldress a	deposited with the United class mail in an envelope bove, or being facsimile
Princeton, NJ 08	343-3312						(Depositor's name)
			<u> </u>				(Signature)
			L				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	R .	ATTORNEY DOCKET	NO.	CONFIRMATION NO.
10/518,278 TITLE OF INVENTION INPUTS	12/15/2004 I: BROADCAST ROUT	ER CONFIGURED FO	Carl Christensen R ALTERNATELY REC	CEIVING MULTIPLI	PU020290 E OR REDUNDAN	Γ REFE	6691 RENCE
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810		09/27/2010
EXAM	INER	ART UNIT	CLASS-SUBCLASS]			
RUTKOWSKI	, JEFFREY M	2473	370-216000	_			
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME AT PLEASE NOTE: Unlo	ess an assignee is identi	'Indication form ed. Use of a Customer A TO BE PRINTED ON The field below, no assignee	(1) the names of up to or agents OR, alternate (2) the name of a sing registered attorney or 2 registered patent attorned listed, no name will be THE PATENT (print or ty data will appear on the part of the part	le firm (having as a ragent) and the names orneys or agents. If no printed. Type) Type (patent. If an assigned as a ragent as a	nember a 2 of up to o name is 3	the doo	cument has been filed for
	iate assignee category or	4l permitted)	inted on the patent): D. Payment of Fee(s): (Ple A check is enclosed. Payment by credit ca The Director is hereb overpayment, to Dep	Individual Cor ase first reapply any rd. Form PTO-2038	poration or other prive previously paid issues is attached.	ie fee sl	
NOTE: The Issue Fee and	s SMALL ENTITY statu d Publication Fee (if requ	s. See 37 CFR 1.27.	b. Applicant is no lor				R 1.27(g)(2). assignee or other party in
interest as shown by the r	records of the United Sta	tes Patent and Trademark	Ottice.	-	-		
Authorized Signature				Date			
Typed or printed name			-				
This collection of informa an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	iality is governed by 35 I application form to the ons for reducing this bur irginia 22313-1450. DO	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to th ONOT SEND FEES OR	on is required to obtain or 1.14. This collection is es depending upon the indi e Chief Information Offic COMPLETED FORMS T	retain a benefit by the stimated to take 12 m vidual case. Any con er, U.S. Patent and T O THIS ADDRESS.	e public which is to fi inutes to complete, ir ments on the amoun rademark Office, U.S SEND TO: Commiss	le (and cluding t of tim 5. Depar ioner fo	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O. or Patents, P.O. Box 1450,

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

OMB 0651-0033

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/518,278 12/15/2004		Carl Christensen	PU020290 6691	
75	90 06/25/2010		EXAM	IINER
Joseph S Tripoli			RUTKOWSKI, JEFFREY M	
Thomson Licensing Inc			ART UNIT	PAPER NUMBER
P O Box 5312 Princeton, NJ 0854	3-5312		2473 DATE MAILED: 06/25/201	0

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 644 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 644 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)
	10/518,278	CHRISTENSEN, CARL
Notice of Allowability	Examiner	Art Unit
	JEFFREY M. RUTKOWSKI	2473
The MAILING DATE of this communication appe All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313	ears on the cover sheet with the (OR REMAINS) CLOSED in this or other appropriate communicat GHTS. This application is subjec	e correspondence address application. If not included ion will be mailed in due course. THIS
1. This communication is responsive to applicant's reply of 04	<u>1/28/2010</u> .	
2. ☑ The allowed claim(s) is/are <u>1-6, 8, and 10-16</u> .		
 Acknowledgment is made of a claim for foreign priority ur a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). 	been received. been received in Application No	
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be subm	IENT of this application.	
INFORMAL PATENT APPLICATION (PTO-152) which give		
5. CORRECTED DRAWINGS (as "replacement sheets") mus		
(a) ☐ including changes required by the Notice of Draftspers	- ·	O-948) attached
1) hereto or 2) to Paper No./Mail Date		
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in the		
DEPOSIT OF and/or INFORMATION about the depo- attached Examiner's comment regarding REQUIREMENT		
Attachment(s)	5 Disting of Informa	J. Datant Application
 Notice of References Cited (PTO-892) D Notice of Draftperson's Patent Drawing Review (PTO-948) 	 5. ☐ Notice of Information 6. ☐ Interview Summation 	
 Information Disclosure Statements (PTO/SB/08), 	o. ☐ Interview Summe Paper No./Mail 7. ☐ Examiner's Ame	Date
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit		ement of Reasons for Allowance
of Biological Material		MILLION TO THE ASSOCIATION AND WATER
	/KWANG B. YAO/	
		Examiner, Art Unit 2473